


BYE

DISASTERS

LAPASSION
Co-funded by the
Erasmus+ Programme
of the European Union





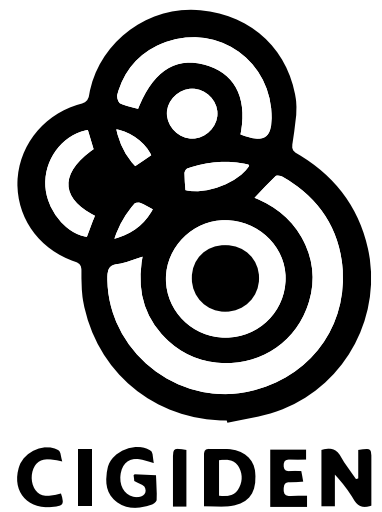
***"Chile is one of the most susceptible country to
the effects of the climate change"***

ageing.ox.ac.uk



"Chile is projected to be a country with the fastest aging population in Latin America."

ageing.ox.ac.uk

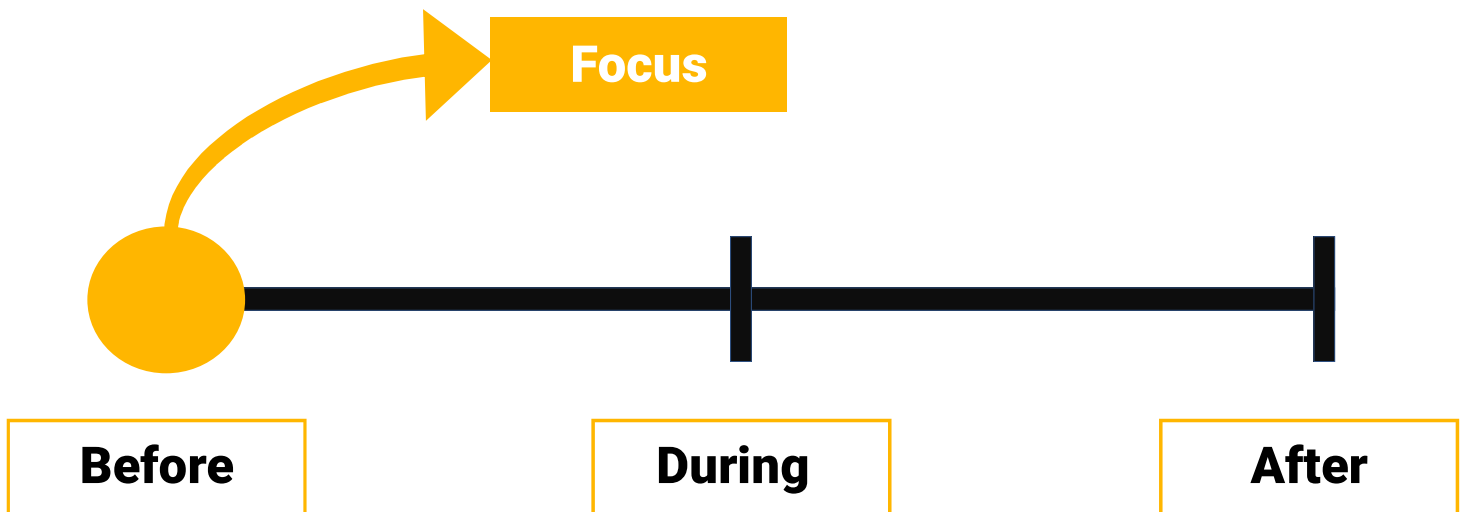


Challenge

Urban resilience and the aging population

"How to incorporate the elders in the design and execution of prevention programs for the effects < disasters > , environmental phenomena."

Natural Disasters' Stages



NATURAL DISASTER'S STAGES

VISION

Focus

If we have a prevention culture, we are going to prepare us and contribute on environmental phenomena don't become disasters.

Before

During

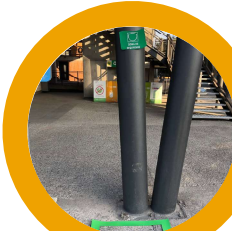
After

FIELD WORK RESEARCH

Interviews



Observation



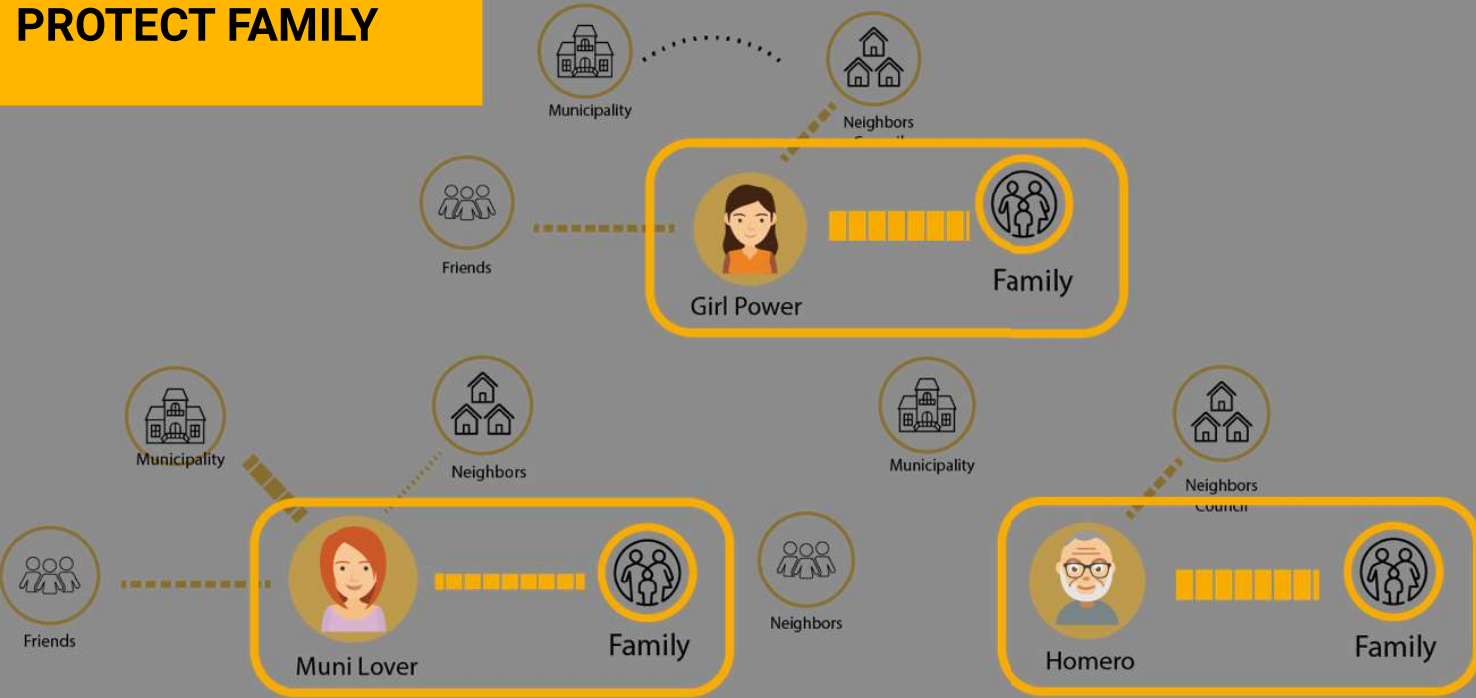
Bibliography



Elders motivators
and community
dynamic

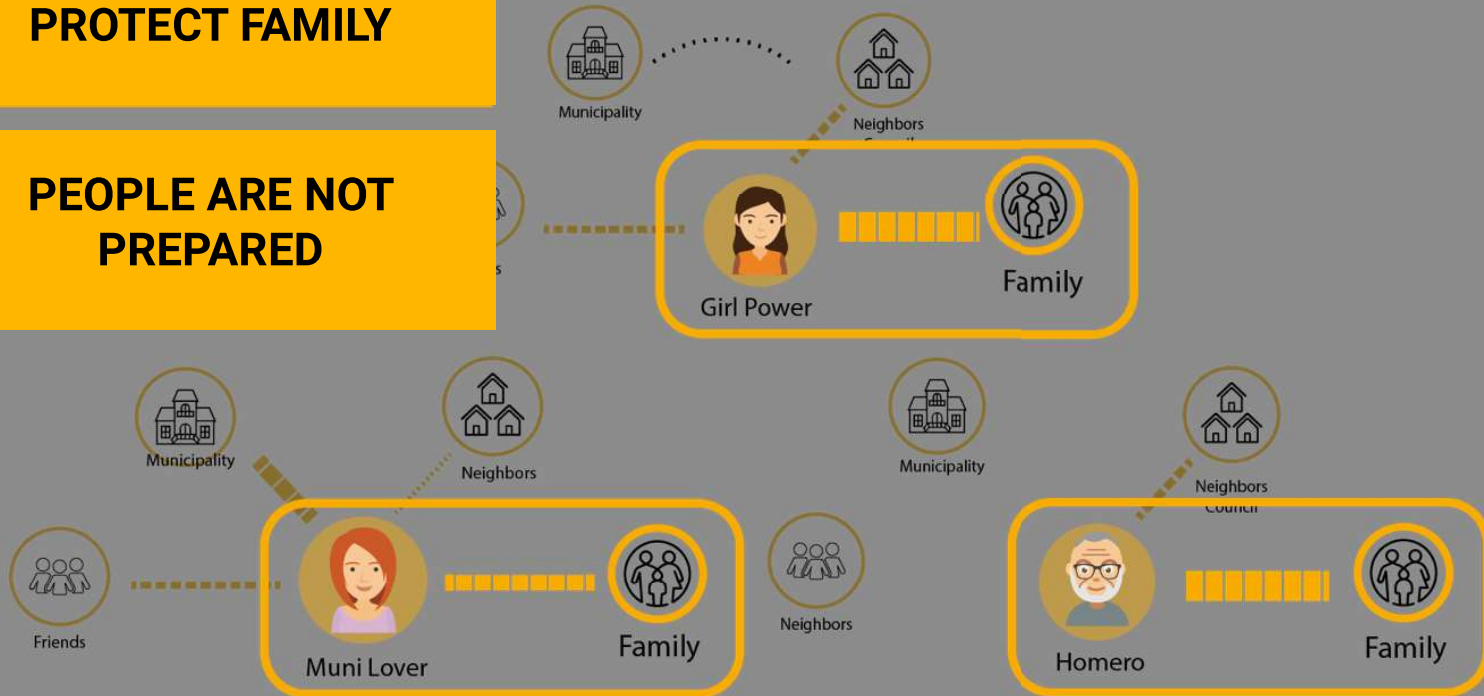
Grounded theory

**ELDERS' MOTIVATOR:
PROTECT FAMILY**



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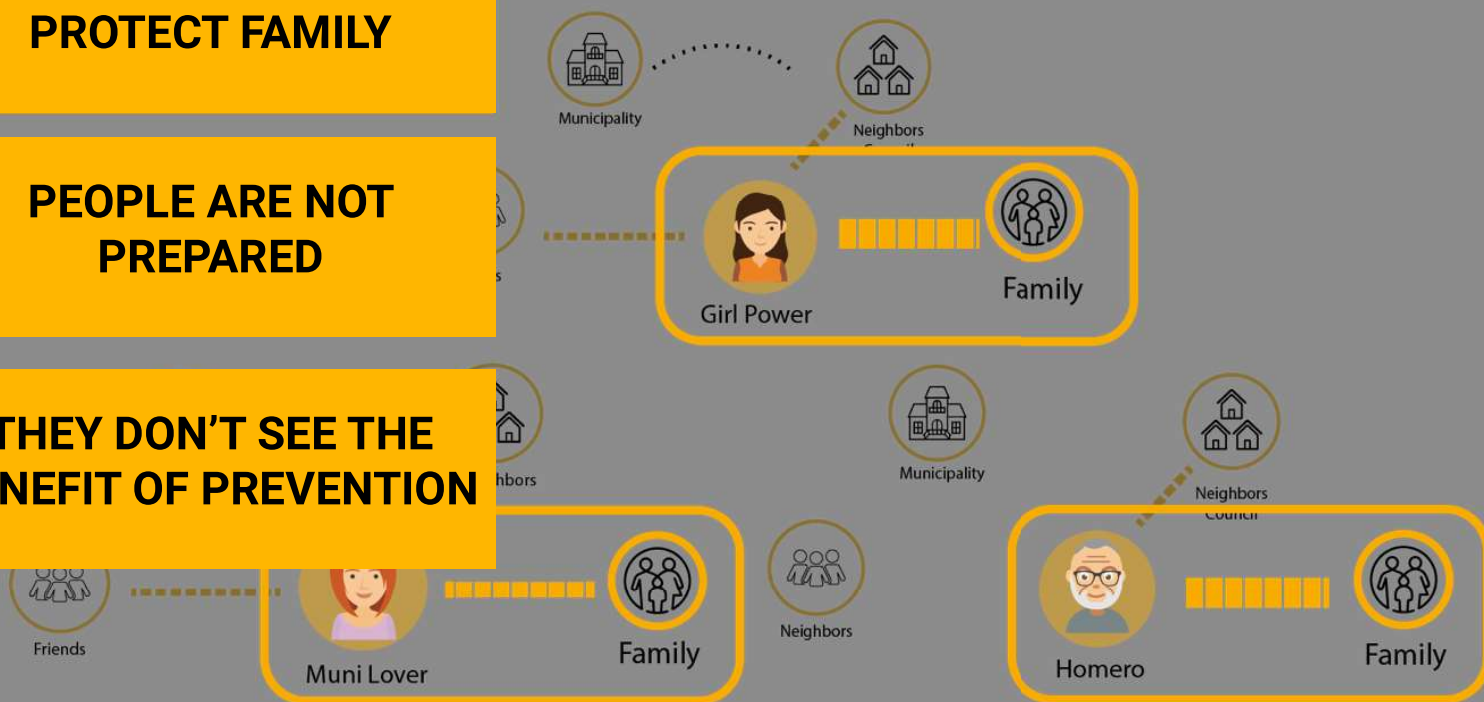
**PEOPLE ARE NOT
PREPARED**



**ELDERS' MOTIVATOR:
PROTECT FAMILY**

**PEOPLE ARE NOT
PREPARED**

**THEY DON'T SEE THE
BENEFIT OF PREVENTION**







**IF A FIRE HAPPENS RIGHT NOW,
WHAT SHOULD YOU DO?**

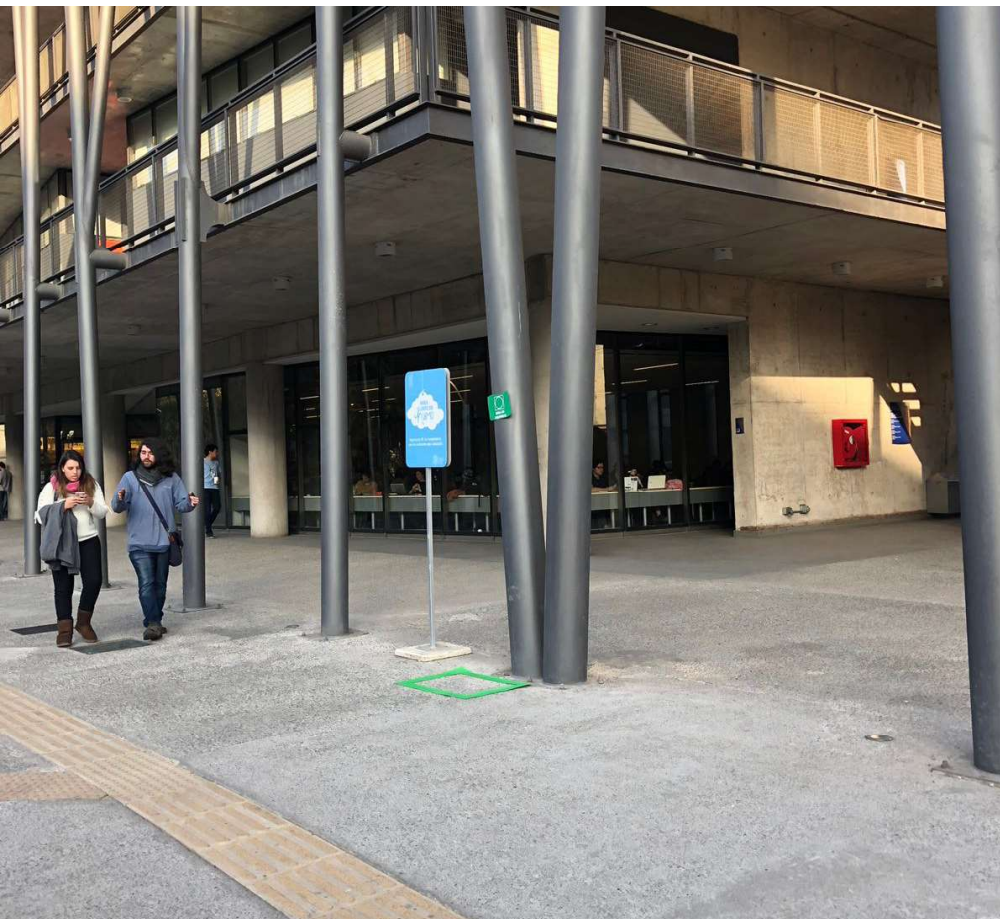
Photo by Denniz Futalan



This happened for people in the field.

They are not aware of signals despite they are always in contact with those.





WHY?

*People don't interact
with signals*

Opportunity

"Promote the safety zones that already exists in public spaces to make prevention to be part of people daily life."



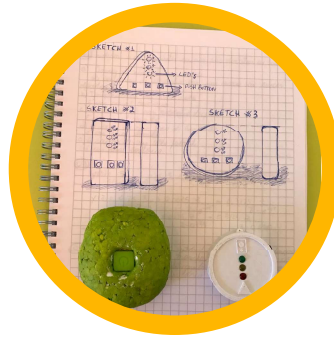
IDEATION PROCESS



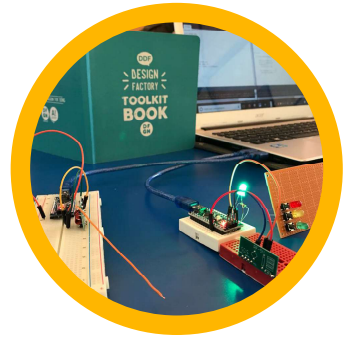
**Reverse
engineering**



Brainstorming



**Mockup and
sketching**

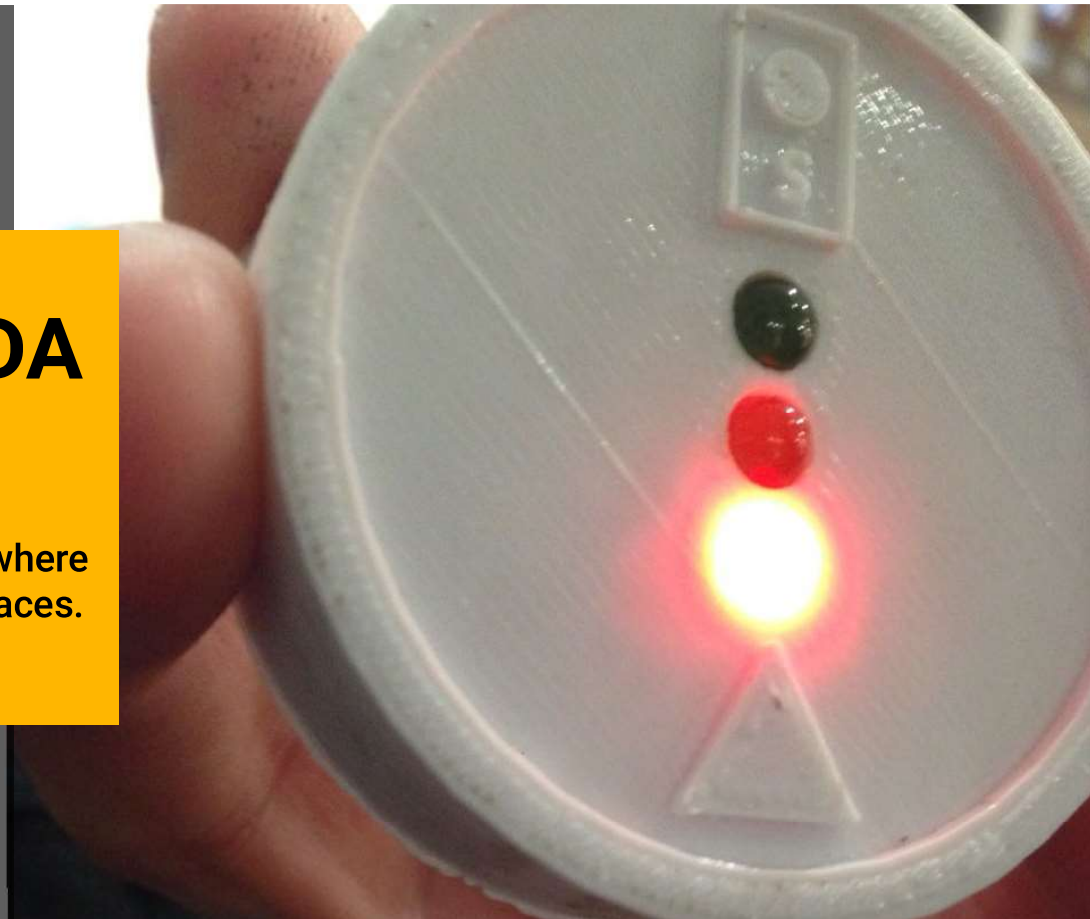


Tech testing

Solution

COORDENADA SEGURA

Compass that reminds you where
is a safety zone in public spaces.



COORDENADA SEGURA

Orientates the user



COORDENADA SEGURA

Radio Frequency

Inclusive
Reliable



COORDENADA SEGURA



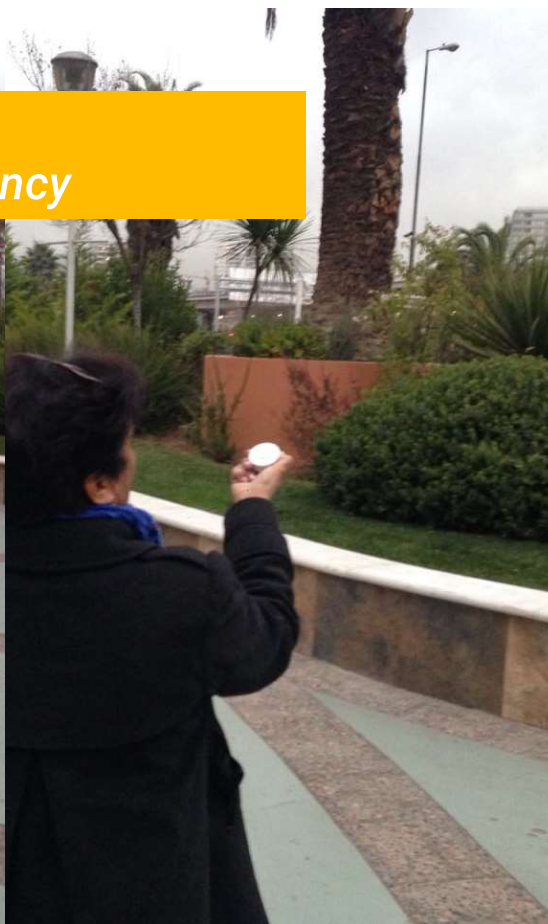
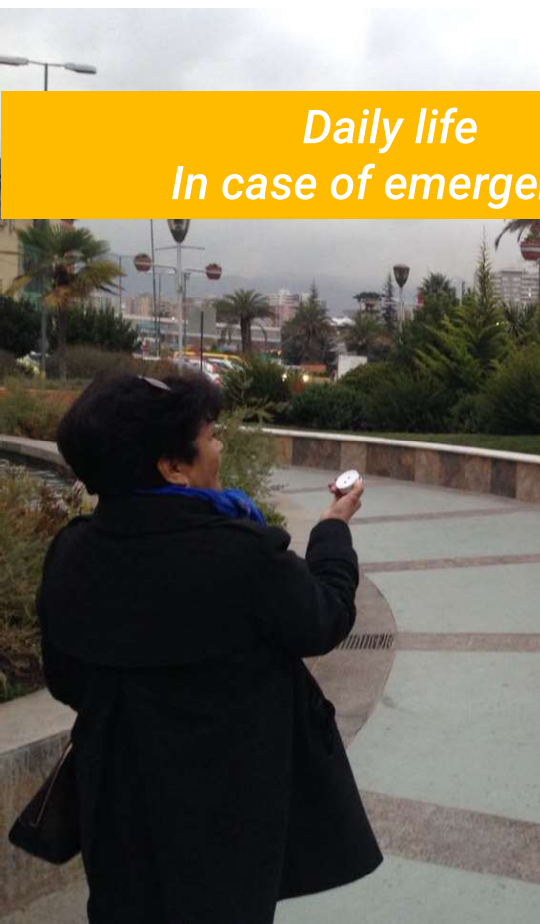
COORDENADA SEGURA



COORDENADA SEGURA



Daily life
In case of emergency



POTENTIAL

Gather information:

Flow in public spaces to the wayfinding design of the signals

Help stakeholders to make decisions

The possibility to the people to use money in common good

Interact with the concept through social media to be more visible and help on prevention campaigns

Signals in case of emergency exists

They don't interact with them

Obstacle to achieve prevention

Visible in our everyday life



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